



P.B.5818 - Patentlaan 2
2280 HV Rijswijk (ZH)
+ 31 70 340 2040
TX 31651 epo nl
FAX + 31 70 340 3016

Europäisches
Patentamt

Zweigstelle
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Recherche-
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European
Patent Office

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The Hague
Search
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Office européen
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Département à
La Haye
Division de la
recherche

Winter, Brandl, Furniss, Hübner, Röss,
Kaiser, Polte
Partnerschaft
Patent- und Rechtsanwaltskanzlei
Alois-Steinecker-Strasse 22
85354 Freising
ALLEMAGNE

INTERNA. ST. HOLL. BUSINESS FIRMEN ROSS, WINTER, POLTE & PARTNERS PATENT- UND RECHTSANWALTSKANZLEI	FREISING
Eing.: 25. Juni 2003	
Frist:	
Datum/Date 20. 06. 2003	

Zeichen/Ref./Réf. 560L0635	Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°. 01122385.6
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire Olympus Optical Co., Ltd.	

COMMUNICATION

The European Patent Office herewith transmits

- the European search report
- the declaration under Rule 45 EPC
- the partial European search report under Rule 45 EPC
- the supplementary European search report concerning the international application under Article 157(2) EPC relating to the above-mentioned European patent application. Copies of the documents cited in the search report are enclosed.

The following specifications given by the applicant have been approved by the Search Division :

Abstract

Title

Figure

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published with the abstract, since the Search Division considers that it better characterises the invention than the one indicated by the applicant.

Figure:

Additional copy(copies) of the documents cited in the European search report.



REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	US 5 235 459 A (MEYER MANFRED ET AL) 10 August 1993 (1993-08-10) * abstract; figures 1,6,7 *	1,2	G02B21/00 G02B21/36
A	---	3-15	
X	WO 98 14816 A (LUCAS BRIAN RONALD ;CELL ROBOTICS INC (US); CONIA JEROME (US); WOL) 9 April 1998 (1998-04-09) * abstract * * column 7, line 3 - line 6 * * column 8, line 18 - line 19 * * column 28, line 32 - line 35 * * column 29, line 1 - line 3 *	1,2	
A	---	3-15	
X	AFZAL R S ET AL: "OPTICAL TWEEZERS USING A DIODE LASER" REVIEW OF SCIENTIFIC INSTRUMENTS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 63, no. 4, 1 April 1992 (1992-04-01), pages 2157-2163, XP000300697 ISSN: 0034-6748 * section II A * * figure 1 *	1,2	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
A	---	3-15	G02B
X	US 4 685 776 A (INOUE YASUO ET AL) 11 August 1987 (1987-08-11) * abstract; figures *	1,2	
A	---	3-15	
		-/---	
The present search report has been drawn up for all claims			
6	Place of search	Date of completion of the search	Examiner
EPO FORM 1503 03/82 (P04C01)	THE HAGUE	25 April 2003	Seibert, J
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone	T : theory or principle underlying the invention		
Y : particularly relevant if combined with another document of the same category	E : earlier patent document, but published on, or after the filing date		
A : technological background	D : document cited in the application		
O : non-written disclosure	L : document cited for other reasons		
P : intermediate document	& : member of the same patent family, corresponding document		



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Y	US 4 626 906 A (ENSOR DONALD R) 2 December 1986 (1986-12-02) * abstract * * column 2, line 16 - line 22 * * column 4, line 37 - line 42 * * column 9, line 17 - line 18 * * figures 1,2,6,7,9,10 *	4,5	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
A	---	6,9-11	1,2,4,5, 7,8
Y	DE 196 35 666 C (KAPITZA HANS GEORG DR) 18 December 1997 (1997-12-18) * abstract * * column 3, line 8 - line 26 * * column 3, line 43 - line 50 * * column 5, line 17 - line 21 * * column 6, line 61 - line 68 * * column 7, line 1 - line 4 * * figures *	4,5	
A	---	6,9-11	
A	US 5 481 401 A (KITA NOBUHIRO ET AL) 2 January 1996 (1996-01-02) * column 10, line 58 - line 67 * * column 11, line 1 - line 31 * * figures 1,4-7,9,16 *	1,2,4,5, 7,8	
A	---	1,2,7,8, 12-15	
A	US 4 143 938 A (FEINBLOOM RICHARD E) 13 March 1979 (1979-03-13) * abstract; figures *	1,2,7,8, 12-15	
A	---	1,2, 12-15	
A	US 4 567 478 A (SCHWAB KLAUS) 28 January 1986 (1986-01-28) * figure 1 *	1,2, 12-15	
A	---	1,2,4,5, 12-15	
A	US 5 579 156 A (FALTERMEIER BERND ET AL) 26 November 1996 (1996-11-26) * abstract; figures 1,3A *	1,2,4,5, 12-15	
	---	-/-	
The present search report has been drawn up for all claims			
6	Place of search	Date of completion of the search	Examiner
	THE HAGUE	25 April 2003	Seibert, J
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T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	US 3 709 582 A (WALKER B) 9 January 1973 (1973-01-09) * figures 1,2 *	4-6,9-11	
A	DE 721 942 C (ZEISS CARL FA) 24 June 1942 (1942-06-24) * figure *	1,2,12	
A	EP 0 770 848 A (TOPCON CORP) 2 May 1997 (1997-05-02) * figure 6 *	1-3	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
The present search report has been drawn up for all claims			
6	Place of search	Date of completion of the search	Examiner
	THE HAGUE	25 April 2003	Seibert, J
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European Patent
Office

**LACK OF UNITY OF INVENTION
SHEET B**

Application Number
EP 01 12 2385

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-3,7,8,12-15

Inverted microscope with attachable/detachable cameras.

2. Claims: 4-6,9-11

Inverted microscope with builtin image display.



CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):

- No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

- As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

- Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

- None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 12 2385

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

25-04-2003

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